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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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October 6, 2000

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EDMC

Mr. Harry L. Boston
U.S. Department of Energy
Office of River Protection
2440 Stevens Center, MSIN: H6-60
Richland, Washington 99352

Ms. Mary P. Delozier
Lockheed Martin Hanford Corporation
P.O. Box 1500, MSIN: H7-07
Richland, Washington 99352

Dear Mr. Boston and Ms. Delozier:

Re: Completion of Corrective Measures per July 8, 1998, Notice of Correction at SY
Tank Farms

On July 8, 1998, the Washington State Department of Ecology (Ecology) issued a Notice of Correction (NOC) as a result of its March 24, 1998, inspection of the SY Double-shell Tank (DST) Farm in the 200 West Area of the Hanford Site. The findings from this inspection resulted in citation of five (5) violations of the Code of Federal Regulations (CFR), Subpart J - Tank Systems, against the U.S. Department of Energy (USDOE) and its contractors charged with management of the DST system.

Throughout 1999 and into 2000, Ecology, USDOE, and its contractors met to resolve the outstanding compliance issues identified in Ecology's July 8, 1998, NOC. Ecology also received corrective measure actions from USDOE completing some of the outstanding actions required to remedy the violations cited in the July 8, 1998, NOC. Ecology issued a letter to USDOE on June 7, 2000, summarizing the status of the five (5) violations in the NOC and declaring four (4) of the five (5) corrective measures completed. A single violation remained outstanding (40 CFR, Subpart J, 265.193, failure to operate the DSTs to retrieve waste from secondary containment within 24-hours or at the earliest practicable time). USDOE responded to Ecology's June 7th letter on July 26, 2000, letter # 00-OSD-079, advising Ecology that actions to complete this corrective action were complete except for removal of existing as-built pumps from the annuli of DSTs and revision of the DST Emergency Pumping Guide.

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Although USDOE's July 26, 2000, letter advises that all existing DST annulus pumps will not be removed until March 30, 2001, the actions described in USDOE's July 26, 2000, letter are sufficient to close-out Ecology's March 24, 1998, inspection of the SY Tank Farm. Please be advised that removal of the existing as-built pumps from the annuli of DSTs and revision of the DST Emergency Pumping Guide to reflect use of out-of-tank pumps for retrieving waste from secondary containment in the DSTs by March 31, 2001, remains a requirement for operating the DST system in compliance with 40 CFR, Subpart J - Tank Systems. Ecology will evaluate completion of this action after March 31, 2001.

If you have any questions regarding this letter, please feel free to contact me at (509) 736-3031.

Sincerely,



Bob Wilson, Compliance Inspector
Nuclear Waste Program

BW:sb

cc: Cliff Clark, USDOE
Brad Erlandson, LMHC
Mary Lou Blazek, OOE
Administrative Record: TWRS